



I F.W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: **Igor Danilo Diego Curcio et al.**

U.S. Serial No.: **10/782,371**

Filing Date: **February 18, 2004**

Title: **DATA REPAIR**

Docket: **915-010.010**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits herewith references of which they are aware, which they believe may be material to the examination of this application and which they may have a duty to disclose in accordance with 37 CFR 1.56.

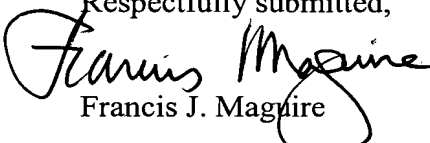
While this Information Disclosure Statement may be "material" pursuant to 37 CFR .56, it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement should not be construed to mean that a search has been made or that no other material information as defined under 37 CFR 1.56(a) exists.

Enclosed are copies of the following two pending patent applications:

- (1) United States Serial No.: 10/743,948
Filing Date: December 24, 2003
Title: An Apparatus, System, Method and Computer Program Product for Reliable Multicast Transport of Data Packets"
Inventor: Walsh et al.
- (2) United States Serial No.: 10/778,926
Filing Date: February 13, 2004
Title: Identification and Re-transmission of Missing Parts
Inventor: Walsh et al.

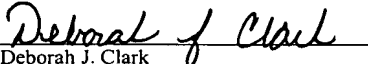
Also enclosed is a Form PTO/1449 listing all the references enclosed (except the two patent applications) for the Examiner's initials.

Respectfully submitted,

Francis J. Maguire
Attorney for the Applicant
Registration No. 31,391

/djc
Ware, Fressola, Van Der Sluys & Adolphson LLP
755 Main Street, P.O. Box 224
Monroe, CT 06468
(203) 261-1234

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450


Deborah J. Clark

Dated: August 3, 2004

**INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)**

Docket No.: 915-010.010

Serial No.: 10/782,371

Applicant(s): I.D.D Curcio et al.

Filing Date: February 18, 2004

Group: 2661

U.S. PATENTS

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date

U.S. PATENT PUBLICATIONS

Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

	"Asynchronous Layered Coding (ALC) Protocol Instantiation", RFC 3450, Luby et al., December 2002, 30 page document.
	"NACK-Oriented Reliable Multicast Protocol (NORM)", Adamson et al., Internet Draft, January 2004, 67 page document.
	"Forward Error Correction (FEC) Building Block", RFC 3452, Luby et al., December 2002, 15 page document.
	"FLUTE - File Delivery over Unidirectional Transport", Paila et al., Internet Draft, December 2003, 28 page document.
	3GPP TS 23.246, V.6.1.0, December 2003, Release 6, Section 7.1, Technical Specification Group Services and System Aspects; Multimedia Broadcast/Multicast Service (MBMS); Architecture and Functional Description, 38 page document.

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.
Include a copy of this citation form with your next correspondence to the Applicant(s).

Customer No.: 4955